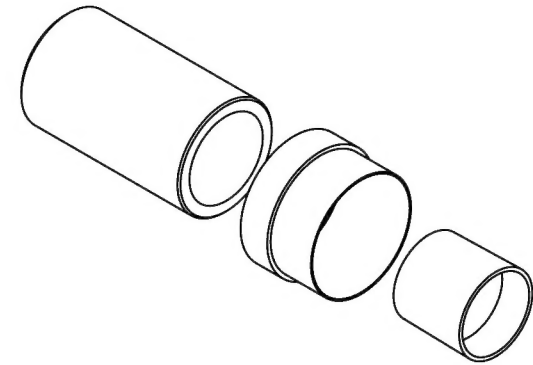
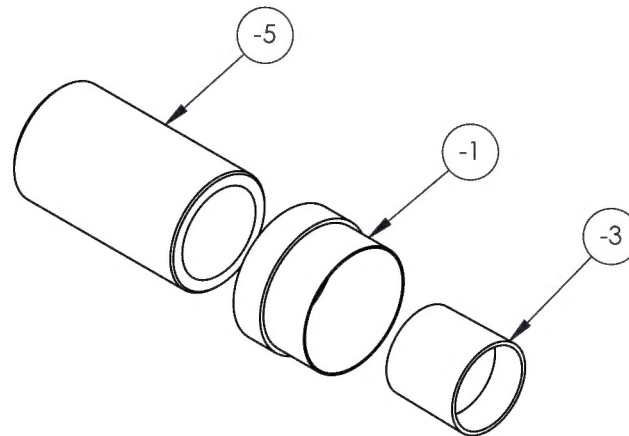


This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0152	UPDATED TO NEW DRAFTING STANDARD. -1 CH'D NOTE WAS ENGRAVE "RBW109-3400-38-1-3" IS ENGRAVE P/N, CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE SPEC ASTM B633 TYPE I SC2, -3 CH'D NOTE WAS ENGRAVE "RBW109-3400-38-1-5" IS ENGRAVE P/N, -5 CH'D NOTE WAS ENGRAVE "RBW109-3400-38-1" , S/N, "MADE IN USA IS ENGRAVE T/N, S/N, "MADE IN USA".	6/20/2017	RJC	JAG



NOTES:

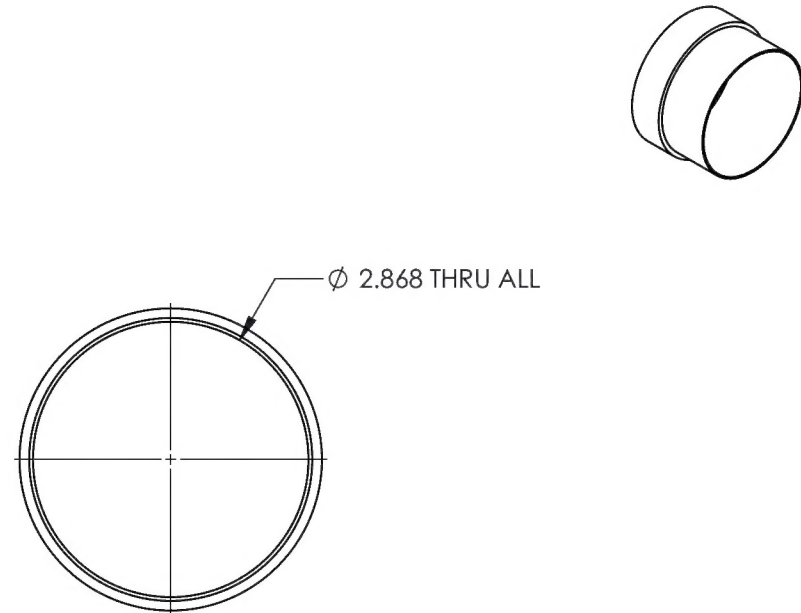
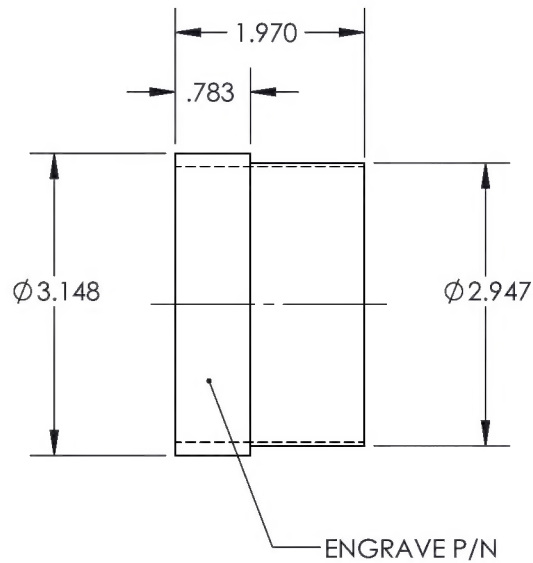
- 1) REF. AGUSTA T/N:109-3400-38-1.
- 2) USED ON: AW109K2, AW109E, AW109A, AW109A11, AW109C.

DART AEROSPACE	
TITLE TOOL ASSY, FREEWHEEL INSTL	
DWG NO. RBW109-3400-38-1	REV 2
MAT'L REAT TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°
DRAWN BY: MARPET	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DD 06/22/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 06/26/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 06/28/2017	USED ON MODEL
APPROVED: JAG 07/03/2017	SEE NOTE
SCALE 1:4	DATE 6/13/2013
SHEET 1 OF 4	

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	BUSHING, SLEEVE	SP		2
			-3	1	BODY	6061		3
			-5	1	PULLER	6061		4

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0152	-1 CH'D NOTE WAS ENGRAVE "RBW109-3400-38-1-3" IS ENGRAVE P/N. CH'D FINISH WAS CAD PLATE YELLOW IS ZINC PLATE SPEC ASTM B633 TYPE I SC2.	6/20/2017	RJC	JAG

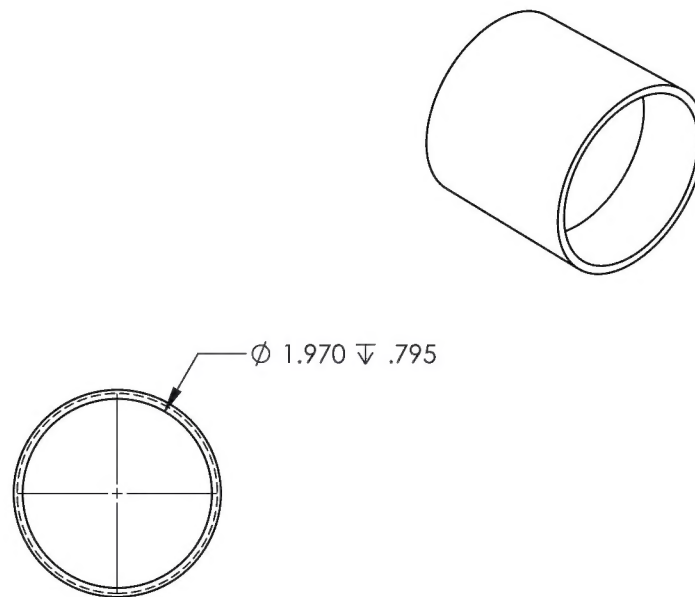
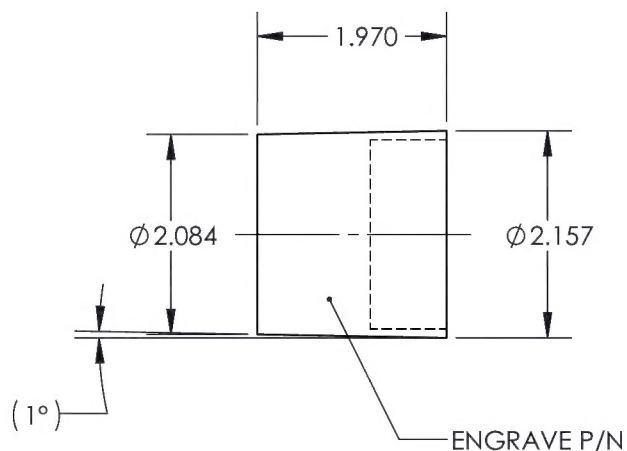


(-1)
BUSHING, SLEEVE

DART AEROSPACE	
TITLE TOOL ASSY, FREEWHEEL INSTL.	
DWG NO. RBW109-3400-38-1-1	REV 2
MAT'L SP ZINC PLATE	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125°
SPEC ASTM B633 TYPE I SC 2	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: MARPET	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DD 06/22/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: AA 06/26/2017	
QA APPR: JL 06/28/2017	USED ON MODEL
APPROVED: JAG 07/03/2017	SEE NOTE
SCALE 1:2	DATE 6/13/2013
SHEET 2 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0152	-3 CH'D NOTE WAS ENGRAVE "RBW109-3400-38-1-5" IS ENGRAVE P/N.	6/20/2017	RJC	JAG

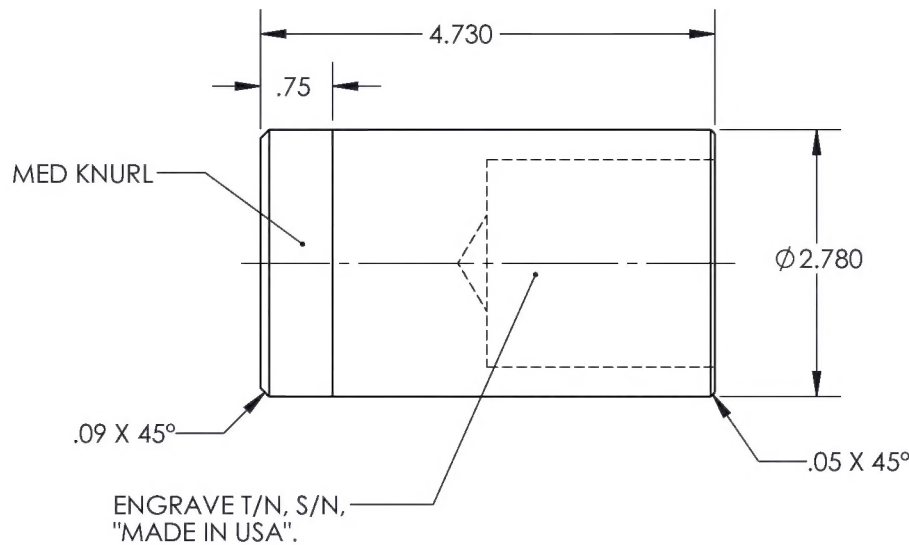


(3)
BODY

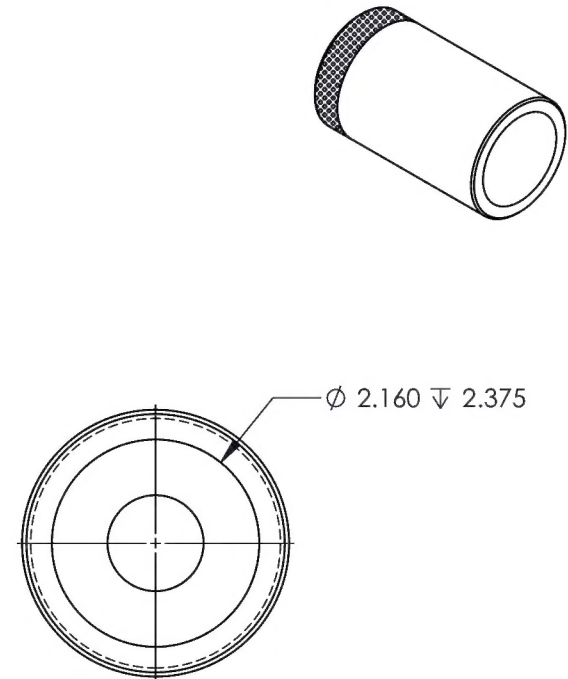
DART AEROSPACE	
TITLE TOOL ASSY, FREEWHEEL INSTL.	
DWG NO. RBW109-3400-38-1-3	REV 2
MAT'L 6061	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
HEAT TREAT	.XXX \pm .005 FRACTIONS \pm 1/8
FINISH CLEAR ANODIZE	.XX \pm .01 ANGLES \pm .5°
SPEC MIL-A-8625F, TYPE II, CLASS I	.X \pm .1 SURFACES = 125
DRAWN BY: MARPET	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DD 06/22/2017	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: AA 06/26/2017	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: JL 06/28/2017	USED ON MODEL
APPROVED: JAG 07/03/2017	SEE NOTE
SCALE 1:2	DATE 6/13/2013
SHEET 3 OF 4	

This drawing, specifications, and concepts contained here in are the sole property of Dart Aerospace, and may not be reproduced or used in any fashion without the prior written permission of Dart Aerospace Eugene, OR.

REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1			6/20/2017		
2	17-0152	-5 CH'D NOTE WAS ENGRAVE "RBW109-3400-38-1" , S/N, "MADE IN USA IS ENGRAVE T/N, S/N, "MADE IN USA".	6/20/2017	RJC	JAG



(-5)
PULLER



DART AEROSPACE	
TITLE TOOL ASSY, FREEWHEEL INSTL.	
DWG NO. RBW109-3400-38-1-5	REV 2
MAT'L 6061	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH CLEAR ANODIZE	.XXX \pm .005 FRACTIONS \pm 1/8
SPEC MIL-A-8625F, TYPE II, CLASS I	.XX \pm .01 ANGLES \pm 5°
DRAWN BY: MARPET	.X \pm .1 SURFACES = 125°
CHECKED: DD 06/22/2017	1. BREAK ALL SHARP EDGES
OPPS APPR: AA 06/26/2017	.015 x 45° OR .015R
QA APPR: JL 06/28/2017	2. DIMENSIONAL LIMITS APPLY
APPROVED: JAG 07/03/2017	AFTER PLATING
SCALE 1:2	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
DATE 6/13/2013	USED ON MODEL
SHEET 4 OF 4	SEE NOTE